PLEASE AMEND THIS APPLICATION AS FOLLOWS:

In The Claims:

Please cancel claims 1-74.

Please add new claims 75-90 as follows:

Claim 75. (NEW) A packaging cell line for propagating a viral vector independent of a helper virus, said viral vector comprising a nucleic acid component and at least two different non-nucleic acid components, wherein one of said non-nucleic acid components has a tropism for said cell line and the other non-nucleic acid component has a tropism for a target cell which is different from said cell line, said nucleic acid component and said non-nucleic acid components being capable of forming a specific complex or complexes, wherein said sequence or sequences for the viral vector nucleic acid component is stably integrated in the genome of said cell line, and said sequence or sequences for the non-nucleic acid components of said viral vector are introduced into said packaging cell line by transient expression, episomal expression or stably integrated expression.

Claim 76. (NEW) The packaging cell line of claim 75, wherein said viral vector comprises a retrovirus or retroviral sequences.

Claim 77. (NEW) The packaging cell line of claim 75, wherein said viral vector nucleic acid component comprise nucleic acid sequences derived from genomic DNA, cDNA, or fragments of either or both of the foregoing.

Claim 78. (NEW) The packaging cell line of claim 75, wherein said packaging cell line and said target cell are from different species.

Claim 79. (NEW) The packaging cell line of claim 78, wherein said packaging cell line is a non-human animal species and said target cell is human.

Claim 80. (NEW) The packaging cell line of claim 79, wherein said non-human animal species is murine.

Claim 81. (NEW) The packaging cell line of claim 75, wherein said target cell is selected from the group consisting of T cells, liver cells, bone marrow cells, epithelial cells, and a combination of any of the foregoing.

Claim 82. (NEW) The packaging cell line of claim 75, wherein the viral vector produced from said packaging cell line codes for a protein of interest that is expressed in said target cell.

Claim 83. (NEW) The packaging cell line of claim 75, wherein the viral vector produced from said packaging cell line codes for an antisense RNA that is transcribed in said target cell.

Claim 84. (NEW) The packaging cell line of claim 75, wherein the viral vector produced from said packaging cell line codes for a protein of interest that is expressed in said target cell and for an antisense RNA that is transcribed in said target cell.

Claim 85. (NEW) The packaging cell line of any of claims 83 or 84, wherein said antisense RNA is complementary to an mRNA coding for an undesirable protein in said target cell.

Claim 86. (NEW) The packaging cell line of any of claims 83, 84 or 85, wherein said antisense RNA is part of a chimeric RNA molecule that comprises sequences from small nuclear RNAs (snRNAs).

Claim 87. (NEW) The packaging cell line of any of claim 86, wherein said snRNAs are selected from the group consisting of U1, U2, U3, U4, U5, U6, U7, U8, U9, U10 and U11.

Claim 88. (NEW) The packaging cell line of claim 75, wherein said nucleic acid component comprises sequences derived from a virus that has a tropism to said cell line.

Claim 89. (NEW) The packaging cell line of claim 75, wherein said nucleic acid component comprises sequences derived from a virus that has a tropism to said target cell.

Claim 90. (NEW) The packaging cell line of claim 75, wherein said nucleic acid component comprises sequences derived from a virus that has a tropism to said cell line and sequences derived from a different virus that has a tropism to said target cell.

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